

Texas Division of Emergency Management Texas State Operations Center

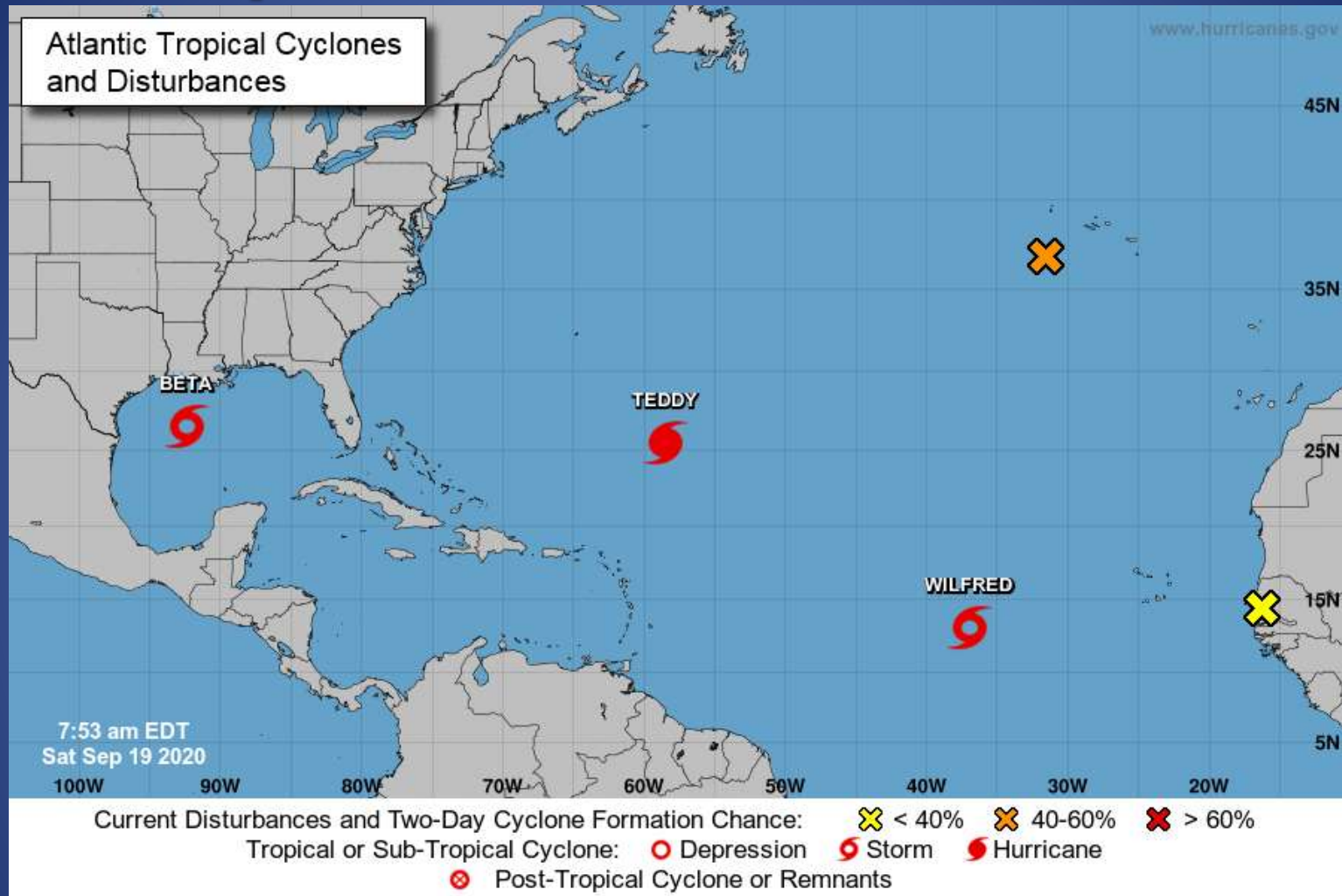


Situation Awareness Brief



Saturday, September 19th 2020
As of 0900 CST

Tropical Weather Awareness



Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
09/18/20	Preliminary Earthquake Report (M3.8) in Western Texas	Culberson County	Y
09/18/20	Preliminary Earthquake Report (M2.4) in Western Texas	Martin County	Y
09/19/20	Preliminary Earthquake Report (M2.4) Western Texas	Ector County	Y
09/19/20	Initial Report Perishable Goods Incident (US 77) NB at Kemper City RD.	Victoria County	N
09/19/20	Final Report Perishable Goods Crash Victoria County US 77 NB at Kemper City RD	Victoria County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
09/18/20	NHC Tropical Depression Twenty-Two Advisory Number 4
09/18/20	NWS Lake Charles: Tropical Update: 10:00 AM Fri
09/18/20	NWS Houston/Galveston: Weather Update for Tropical Depression 22
09/18/20	NWS West Gulf River Forecast Center : Tropical Update
09/18/20	NWS Houston/Galveston has added a 10:30 PM call to discuss SE TX impacts from TD22
09/18/20	NWS Lake Charles Tropical Update: 4:00 PM
09/18/20	NWS Brownsville Scheduled Webinar: Tropical Cyclone Beta and Potential Impacts, 2 PM CT Saturday, September 19 th
09/18/20	NWS Houston/Galveston 4:00 PM Update on now Tropical Storm Beta
09/18/20	NWS Austin/San Antonio Tropical Depression 22 is now Tropical Storm Beta
09/18/20	NWS Houston/Galveston Resend weather briefing...corrected time of next briefing
09/18/20	NWS Brownsville Tropical Storm Beta Slides – 5:00 PM
09/18/20	Tropical Weather Outlook 7:00 PM CDT
09/18/20	CLEAR Alert Activation - San Antonio PD – Engstrom

Informational Products

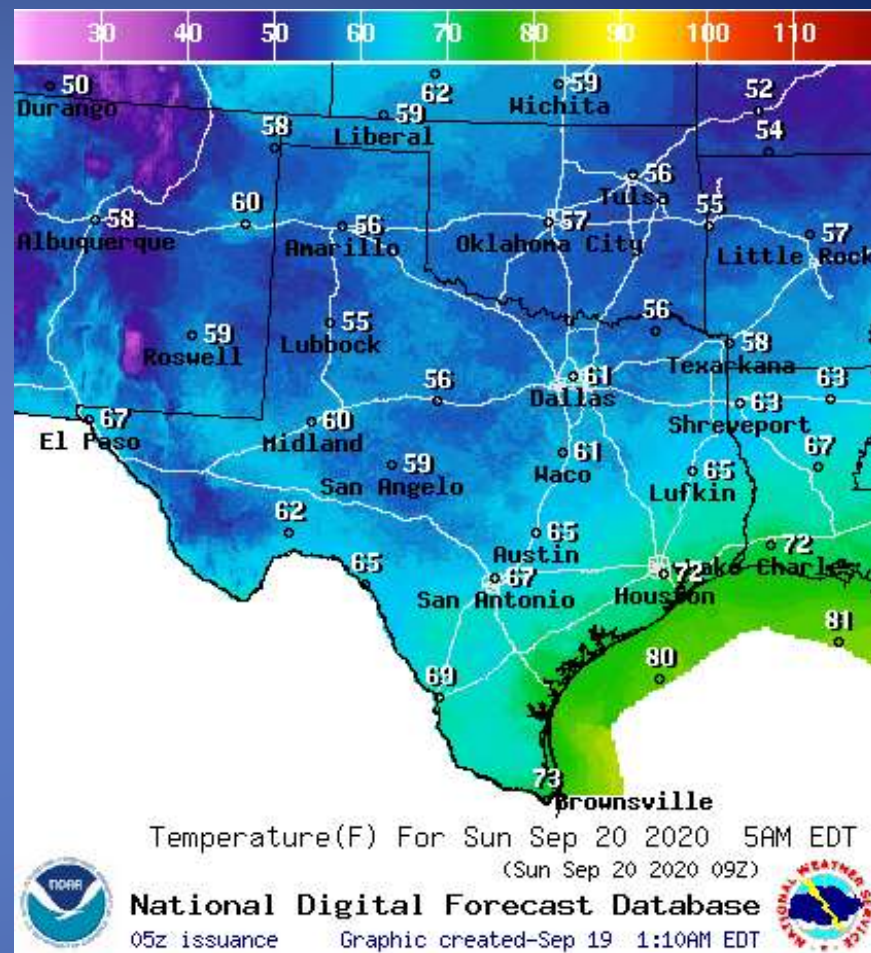
Distributed by the State Operations Center

DATE	SUBJECT
09/18/20	AMBER Alert Activation - Wells PD - Argumon
09/18/20	Tropical Storm Wilfred Advisory Number 3 10:00 PM CDT
09/18/20	Tropical Storm Beta Advisory Number 6 10:00 PM CDT
09/18/20	NWS Houston/Galveston: Update on Tropical Storm Beta
09/19/20	NHC Tropical Storm Beta Intermediate Advisory Number 6A
09/19/20	NHC Tropical Storm Beta Advisory Number 7
09/19/20	Tropical Storm Beta Advisory 8
09/19/20	NWS Austin/San Antonio: Tropical Storm Beta Update
09/19/20	Tropical Storm Beta Update
09/19/20	NHC Tropical Storm Beta Intermediate Advisory Number 7A
09/19/20	NWS Brownsville: Tropical Storm Beta Slides
09/19/20	NWS Houston/Galveston: Tropical Storm Beta Update
09/19/20	Daily NWS Threat Brief for Saturday, September 19, 2020 for FEMA Region 6

Weather Forecast

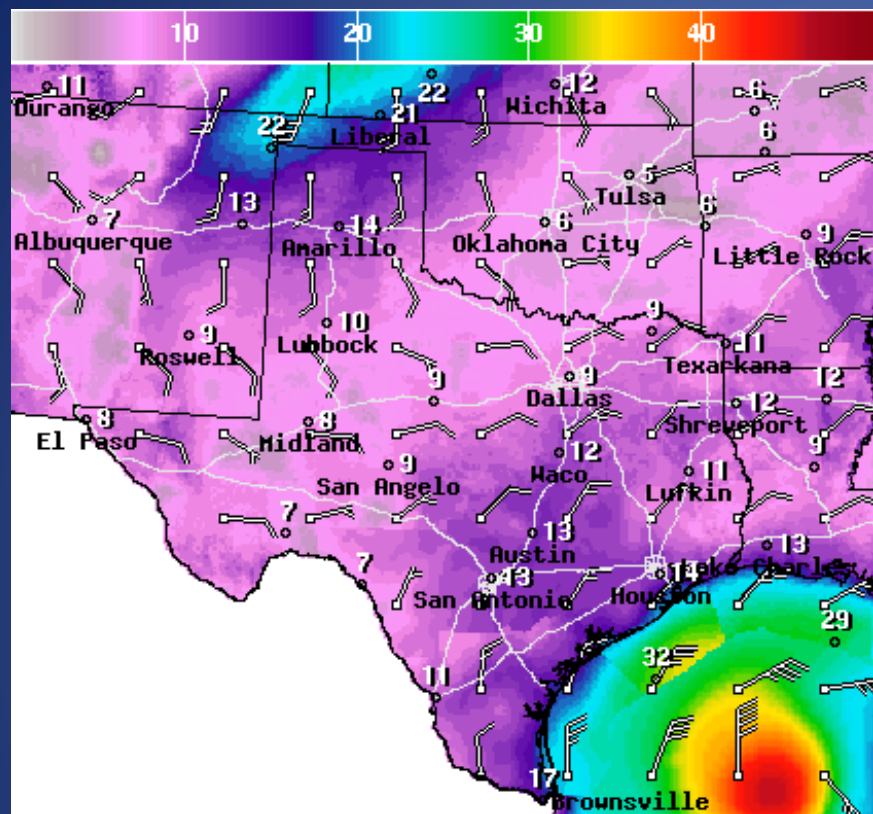


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sat Sep 19 2020 5PM EDT

(Sat Sep 19 2020 21Z)



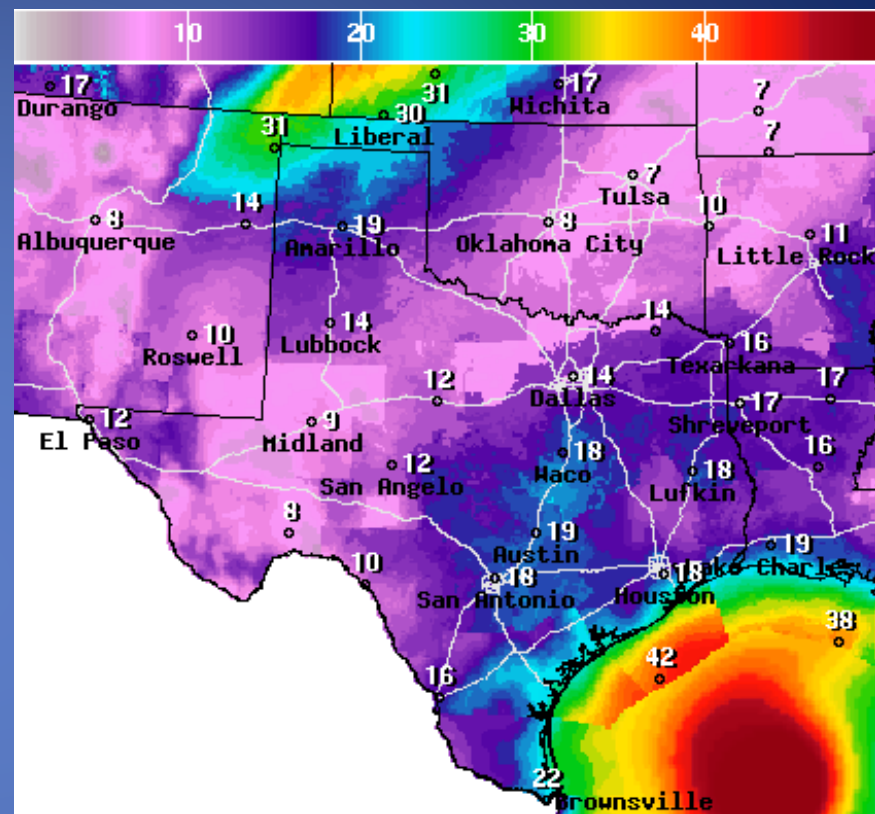
National Digital Forecast Database

04z issuance

Graphic created-Sep 19 12:24AM EDT



Wind Speeds



Wind Gust(Kts) Sat Sep 19 2020 5PM EDT

(Sat Sep 19 2020 21Z)



National Digital Forecast Database

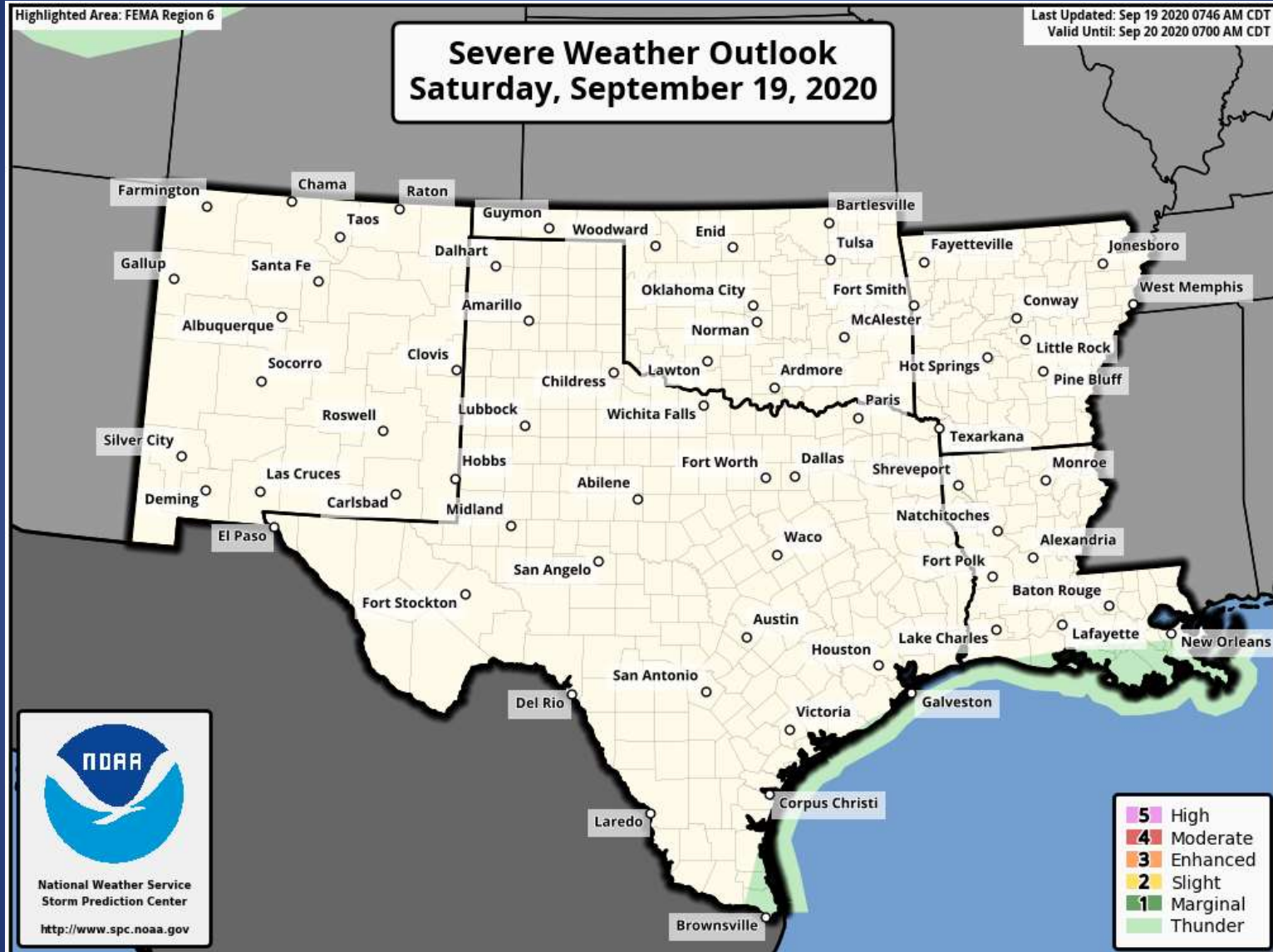
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Gusts

Hazardous Weather



Hazardous Weather

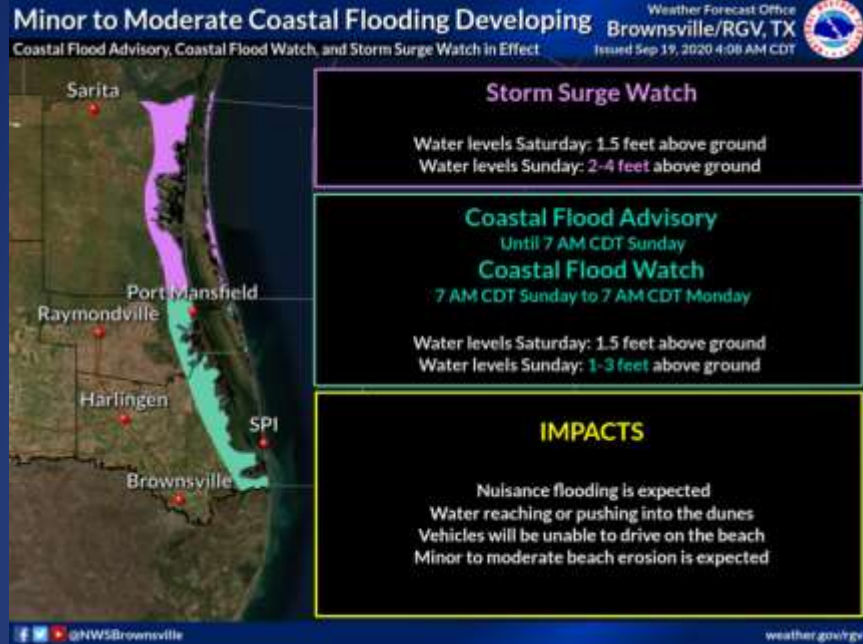


Hurricane and Tropical Storm Watches are now in effect along the Middle Texas coast as Tropical Storm Beta strengthens in the Gulf. Now is the time to finalize your preparations!



The threat for significant coastal flooding continues to increase along the Middle Texas coast. As a result, a Storm Surge Watch is now in effect. 2-4 feet of inundation is possible through early next week.

Hazardous Weather



Minor to moderate coastal flooding will develop this weekend as Tropical Storm Beta in the western Gulf of Mexico strengthens offshore. Wave heights will build and combine with astronomical high tides to cause water runoff on local beaches.



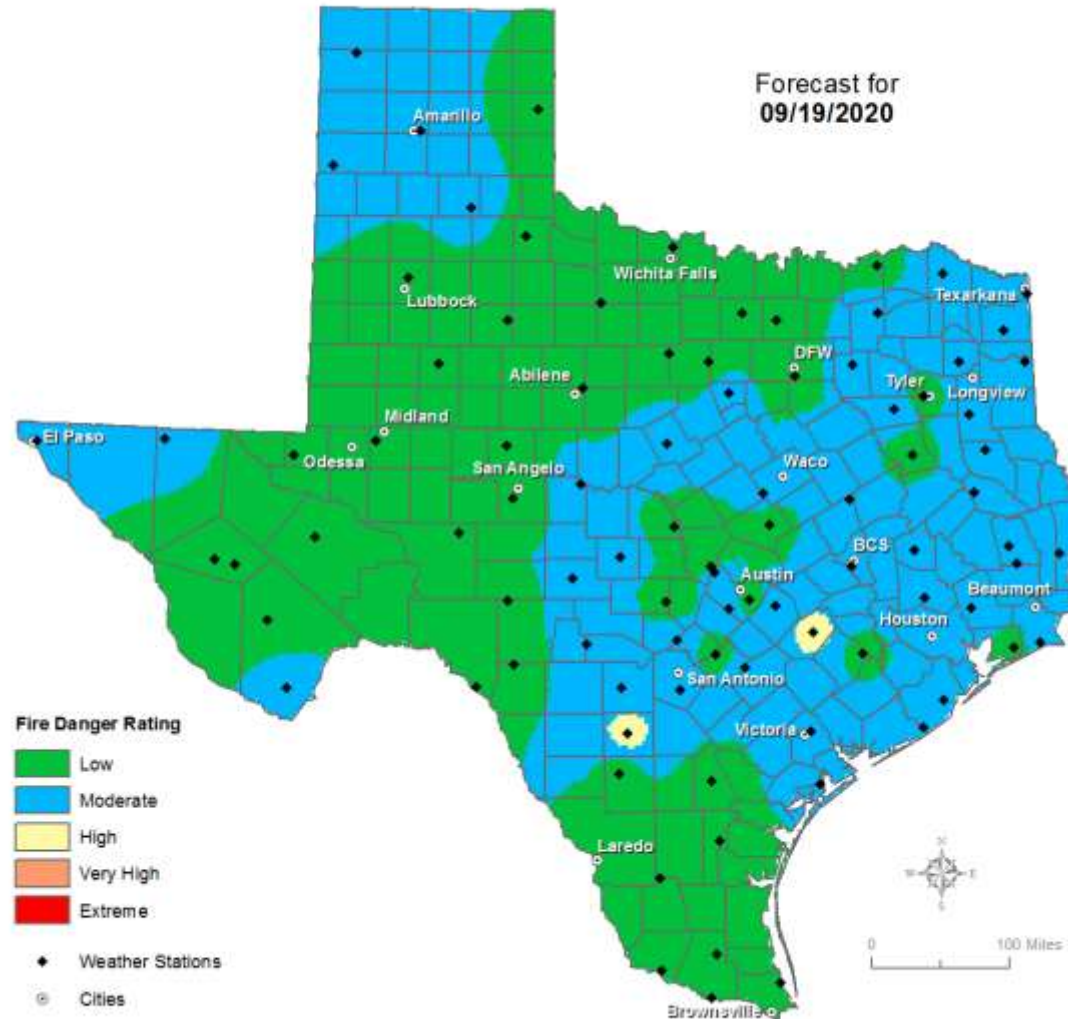
Tropical Storm Beta is located over the western Gulf of Mexico and will gradually gain strength as it moves through this region through the next few days. As a result, a Tropical Storm Watch is in effect for all of the lower Texas coastal waters as well as all of Kenedy County and the coastal portions of Cameron and Willacy counties.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/18/20	Coastal Flood Advisory	Jefferson County
09/18/20	Urban and Small Stream Flood Advisory	Webb County
09/18/20	Tropical Storm Watch	Aransas, Calhoun, Cameron, Kenedy, Kleberg, Nueces, Refugio, San Patricio and Willacy Counties
09/18/20	Hurricane Watch	Brazoria, Chambers, Galveston, Harris, Jackson, Liberty and Matagorda Counties
09/19/20	Coastal Flood Advisory	Cameron and Willacy Counties

Fire Danger Forecast

Forecast Fire Danger



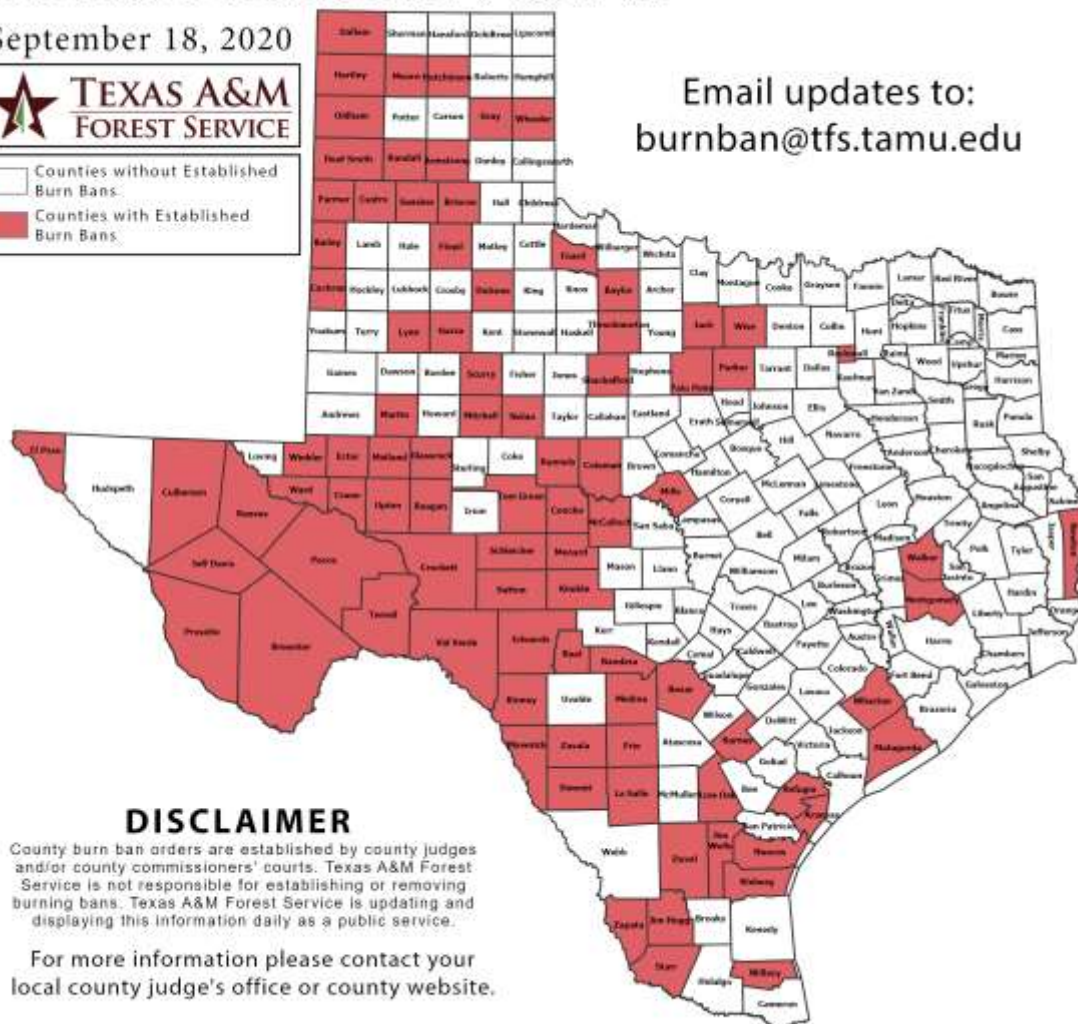
Burn Ban

OUTDOOR BURN BANS

September 18, 2020



Counties without Established Burn Bans.
 Counties with Established Burn Bans.



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 89

Aransas
 Armstrong
 Bailey
 Bandera
 Baylor
 Bexar
 Brewster
 Briscoe
 Castro
 Cochran
 Coleman
 Concho
 Crane
 Crockett
 Culberson
 Dallam
 Deaf Smith
 Dickens
 Dimmit
 Duval
 Ector
 Edwards
 El Paso
 Floyd
 Foard
 Frio
 Garza
 Glasscock
 Gray
 Hartley
 Hutchinson
 Jack
 Jeff Davis
 Jim Hogg
 Jim Wells
 Karnes
 Kimble
 Kinney
 Kleberg
 La Salle
 Live Oak
 Lynn
 McCulloch
 Martin
 Matagorda
 Maverick
 Medina
 Menard
 Midland
 Mills
 Mitchell
 Montgomery
 Moore
 Newton
 Nolan
 Nueces
 Oldham
 Palo Pinto
 Parker
 Parmer
 Pecos
 Presidio
 Randall
 Reagan
 Real
 Reeves
 Refugio
 Rockwall
 Runnels
 Schleicher
 Scurry
 Shackelford
 Starr
 Sutton
 Swisher
 Terrell
 Throckmorton
 Tom Green
 Upton
 Val Verde
 Walker
 Ward
 Wharton
 Wheeler
 Willacy
 Winkler
 Wise
 Zapata
 Zavala

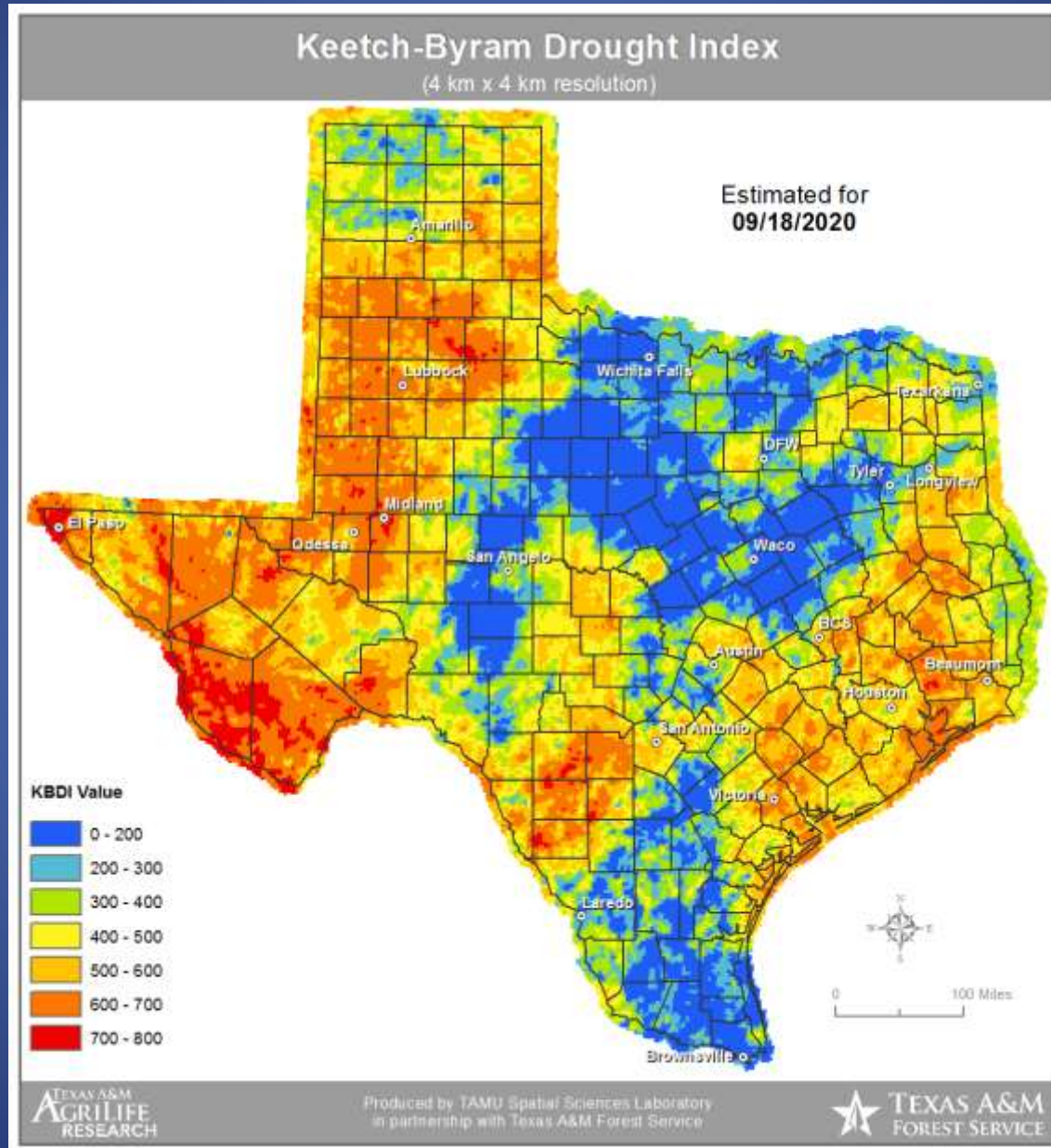
DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

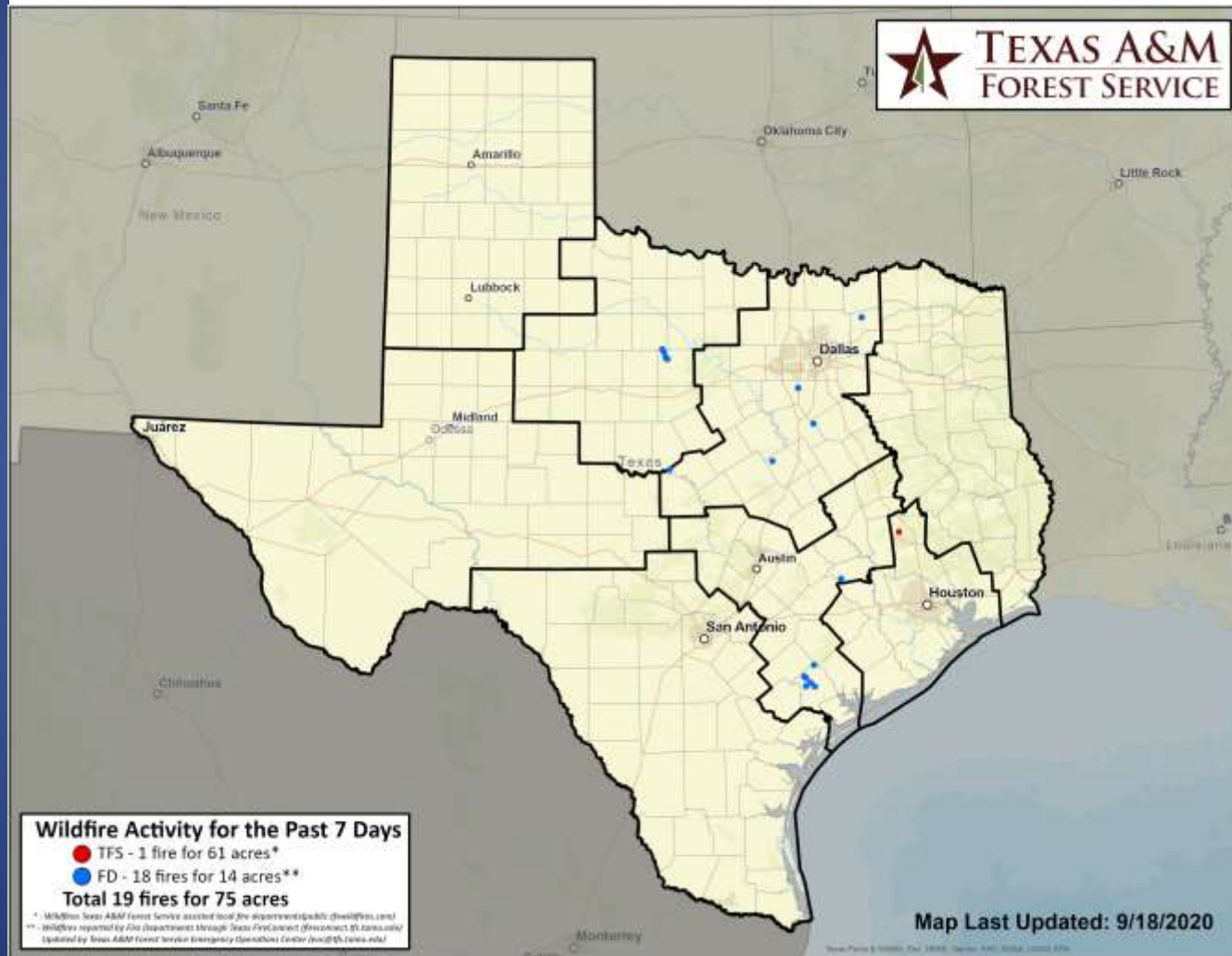
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports 488 (-1) fires and 134,863 (no change) acres destroyed this year. There are 89 (-4) counties with burn bans. The Keetch–Byram Drought Index list 139 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/19/20	09/20/20	NFPA 1072 HazMat First Responder Operations, (Pro-Board Certification)	H-512	Santo